# 35 ILL. ADM. Code 845 / 40 CFR Part 257

Station: Baldwin Power Plant

Impoundment Name: Old East Fly Ash Pond

IEPA Number: W1578510001-01

Inspector(s):

Precip. (last 48 hrs):

"YES" responses require description (size, depth, extents, color) and location in "DESCRIPTION" section. "NO" response indicates no issues were observed at the time of inspection. If "ACTION" selected is "INVESTIGATE", please indicate date forwarded via email to Dam Safety Manager (DSM). Attach additional sheets as necessary. Circle General Condition for each section.

ITEM			ACTION					
		NO	DESCRIPTION		INVESTIGATE	SENT TO DSM		
CREST General Con	dition(:	Good	// Fair / Poor Repairs: Date:	MONITOR	7.5	437		
Cracking		1						
Settlement		<b>\</b>						
Erosion Rills								
Animal Burrows		$\checkmark$						
Misalignment		<b>V</b>						
Vegetation (greater than 12")					i			
UPSTREAM EMBANKMENT General Cond	dition	Gòod	Fair / Poor Repairs: Date:	1.400	N.S.	V. 3.74		
Cracking		<b>✓</b>						
Sloughing / Bulging		<b>✓</b>						
Seepage		$\checkmark$						
Sink Holes		<b>V</b>						
Animal Burrows		$\checkmark$						
Erosion Rills		$\checkmark$						
Slope Protection / Rip Rap		$\checkmark$						
Vegetation (greater than 12")		V						

		<del></del>				
					ACTIO	N
ITEM		NO	DESCRIPTION		INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Con	dition:	Googl	/ Fair / Poor Repairs: Date:		41.4	
Cracking		7				
Sloughing / Bulging		/				<del> </del>
Seepage		<b>✓</b>		-		
Sink Holes		<b>V</b>				
Sand Boils (indicate if flowing and color)		V	-			ļ ———
Animal Burrows			1			
Erosion Rills		V	-			
Vegetation (greater than 12")		<b>V</b>				
SPILLWAY(S) General Cond	lition;/	560d)	Fair / Poor Repairs: Date:		A STAN	, grade
Actively Flowing (provide depth)		7			72.72	14.1 (22-10)
Obstructions Present		<b>V</b>				
Seepage		1		-		
Sand Boils (indicate if flowing and color)		1				
Erosion Rills		~				

# 35 ILL. ADM. Code 845 / 40 CFR Part 257

**Station:** Baldwin Power Plant

Impoundment Name: East Fly Ash Pond

IEPA Number:

W1578510001-02

Temp.:

Precip. (last 48 hrs):

"YES" responses require description (size, depth, extents, color) and location in "DESCRIPTION" section. "NO" response indicates no issues were observed at the time of inspection. If "ACTION" selected is "INVESTIGATE", please indicate date forwarded via email to Dam Safety Manager (DSM). Attach additional sheets as necessary. Circle General Condition for each section.

ITEM				1	N	
		NO	DESCRIPTION		INVESTIGATE	SENT TO DSM
CREST General Con	dition:	Goog	/Fair/Poor Repairs: Date:	MONITOR	i ⊆ Nation	S
Cracking		<b>V</b>				
Settlement		<b>V</b>				
Erosion Rills		<b>V</b>				
Animal Burrows		$\checkmark$				
Misalignment		<				
Vegetation (greater than 12")		<				
UPSTREAM EMBANKMENT General Cond	lítion <b>(</b>	Good	/ Fair / Poor Repairs; Date:			
Cracking		$\sqrt{}$				
Sloughing / Bulging		$\checkmark$				
Seepage		$\checkmark$				
Sink Holes						
Animal Burrows		$\checkmark$				
Erosion Rills	$\checkmark$		North ditch that run E/W	<b>√</b>		
Slope Protection / Rip Rap		$\sqrt{\ }$				
Vegetation (greater than 12")		$\checkmark$				

						N
ITEM		NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Con-	dition(:	Good	/ Fair / Poor Repairs: Date:			
Cracking		5				
Sloughing / Bulging		>				
Seepage		<b>\</b>				
Sink Holes		$\checkmark$	· .		•	
Sand Boils (indicate if flowing and color)		<b>\</b>				
Animal Burrows		<b>\</b>				
Erosion Rills		$\checkmark$				
Vegetation (greater than 12")		<b>^</b>				
SPILLWAY(S) General Cont	ition:	300g	Fair / Poor Repairs: Date:	100		
Actively Flowing (provide depth)						
Obstructions Present		$\checkmark$				
Seepage		$\checkmark$				
Sand Boils (indicate if flowing and color)		$\sqrt{}$				
Erosion Rills	5		North ditch that run E/W	<b>V</b>		

and 2nd arrow coming from the west

#### 35 ILL. ADM. Code 845 / 40 CFR Part 257

**Station:** Baldwin Power Plant

Impoundment Name: West Fly Ash Pond

IEPA Number: W1578510001-03

Inspector(s):

Temp.:

"YES" responses require description (size, depth, extents, color) and location in "DESCRIPTION" section. "NO" response indicates no issues were observed at the time of inspection. If "ACTION" selected is "INVESTIGATE", please indicate date forwarded via email to Dam Safety Manager (DSM). Attach additional sheets as necessary. Circle General Condition for each section.

					N	
ITEM		NO	DESCRIPTION		INVESTIGATE	SENT TO DSM
<b>CREST</b> Genera	Condition:	Good	Fair / Poor Repairs: Date:	MONITOR		
Cracking		<b>V</b>				
Settlement		>				
Erosion Rills		V	·			
Animal Burrows		<b>\</b>				
Misalignment		<b>V</b>				
Vegetation (greater than 12")		1				
UPSTREAM EMBANKMENT General	Condition	600	/ Fair / Poor Repairs: Date:	in which	-10° 7°	A Dive
Cracking		1				
Sloughing / Bulging		<b>V</b>				•
Seepage		<b>√</b>				
Sink Holes		$\checkmark$				
Animal Burrows		<b>✓</b>				
Erosion Rills	<b>√</b>		North ditch that runs E	<b>\</b>		
Slope Protection / Rip Rap		$\checkmark$				
Vegetation (greater than 12")		<b>✓</b>				:

					ACTIO	NC	
ITEM		NO		MONITOR	INVESTIGATE	SENT TO DSM	
DOWNSTREAM EMBANKMENT General Con	dition:	Goog	/ Fair / Poor Repairs: Date:		14.5	1.0	
Cracking		✓					
Sloughing / Bulging		<b>\</b>					
Seepage		>					
Sink Holes	+	$\checkmark$		an.		`	
Sand Boils (indicate if flowing and color)		/					
Animal Burrows		$\sqrt{}$					
Erosion Rills		$\sqrt{}$					
Vegetation (greater than 12")		<b>V</b>					
SPILLWAY(S) General Con-	dition:	5000	/Fair / Poor Repairs: Date:			1343	
Actively Flowing (provide depth)		<b>V</b>					
Obstructions Present		<b>√</b>					
Seepage		$\checkmark$					
Sand Boils (indicate if flowing and color)		$\checkmark$					
Erosion Rills	1		North ditch that run E/W	<b>✓</b>			

### 35 ILL. ADM. Code 845 / 40 CFR Part 257

Station: Baldwin Power Plant

Impoundment Name: Bottom Ash Pond

TIEPA Number: W1578510001-06

Inspector

**%** 

Sky:	ODIAN	Temp.:	44°.F	Precip. (iast 48 hrs):	<u> </u>	Pool Elev.: 8" The west
						<u> </u>

"YES" responses require description (size, depth, extents, color) and location in "DESCRIPTION" section. "NO" response indicates no issues were observed at the time of inspection. If "ACTION" selected is "INVESTIGATE", please indicate date forwarded via email to Dam Safety Manager (DSM). Attach additional sheets as necessary. Circle General Condition for each section.

				ACTION				
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM		
CREST General Co	ndition	Good	// Fair / Poor Repairs: Date:			N N		
Cracking		5						
Settlement		$\sqrt{}$						
Erosion Rills		$\sqrt{}$						
Animal Burrows		<b>✓</b>						
Misalignment		$\checkmark$						
Vegetation (greater than 12")								
UPSTREAM EMBANKMENT General Co	ndition:	Good	/ Fair / Poor Repairs: Date:					
Cracking		<u>/</u>						
Sloughing / Bulging				-· <u>-</u>				
Seepage								
Sink Holes		1						
Animal Burrows		<b>V</b>						
Erosion Rills		<b>✓</b>			•			
Slope Protection / Rip Rap		<b>V</b>						
Vegetation (greater than 12")		$\checkmark$						

			manufacture and a second of the second of th			
					ACTIO	N
ITEM		NO	DESCRIPTION		INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Cor	dition:	Goog	/ Fair / Poor Repairs: Date:		9472	2 1
Cracking		$\checkmark$				
Sloughing / Bulging		$\checkmark$				
Seepage						
Sink Holes 🕝	<u> </u>	1	<b>.</b>			
Sand Boils (indicate if flowing and color)		<b>~</b>				
Animal Burrows		<b>√</b>				
Erosion Rills		$\checkmark$			!	
Vegetation (greater than 12")						
SPILLWAY(S) General Con	dition:	Gooj				1.63.75
Actively Flowing (provide depth)	<b>V</b>		8" over the weir			
Obstructions Present		<b>✓</b>				
Seepage		$\checkmark$				
Sand Boils (indicate if flowing and color)		<b>✓</b>				
Erosion Rills		$\sqrt{}$				

. . .